

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"20030194823" "20040101014"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:12
L2	69	laser and (ridge or rib) near5 (buried or burying or surrounded or enclosed) same (gaas or gallium near arsenide) same (algaas or aluminum near gallium near arsenide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:13
L3	19	(cd or compact near disc) near8 (dvd or digital near versatile near disc) near8 laser and (waveguid\$3 or guide or guiding) near4 (index or indexed) and (waveguid\$3 or guide or guiding) near4 (real or gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:56
L6	178	257/13.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:10
L8	91	257/15.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:18
L9	205	257/88.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:33
L10	2	"6358764".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:31
L11	1135	(cd or dvd) near3 laser and (substrate or surface) near4 (angle or angled or plane or orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:32
L14	21	(cd or dvd) near3 laser and (gaas or gallium near arsenide or ga near as) and (substrate or surface) near4 (angle or angled or plane or orientation or oriented) near6 (deg or degree)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:33
L15	90	257/89.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:43
L16	125	372/23.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:52
L17	696	372/46.01.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:52

L18	254	372/46.01.cor. and (waveguid\$3 or guide or guiding) near3 (loss or gain or gaining or lossy or real or imaginary or complex or index)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 11:15
L19	41	372/50.121.cor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 11:15
S1	167	(gaas or ga adj as or gallium near arsenide) and (multi or multiple or plural or plurality or second or secondary or two) near2 (wavelength or lambda) and (loss or lossy) near2 (guide or waveguide or section or area or length or region) and (gain or gaining or multiplication) near2 (guide or waveguide or section or area or length or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 08:58
S2	537	(gaas or ga adj as or gallium near arsenide) and (multi or multiple or plural or plurality or second or secondary or two) near2 (wavelength or lambda) and (loss or lossy) near2 (guide or waveguide or section or area or length or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:37
S3	0	cd near4 laser and dvd near4 laser and cd near4 (ridge or rib) near4 (dielectric or oxide or nitride or insulator or insulating) and dvd near4 (ridge or rib) near4 (semiconductor or gaas or ga adj as or loss or lossy or imaginary or complex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:57
S4	0	cd near4 laser and dvd near4 laser and cd near6 (ridge or rib or waveguide) near46 (dielectric or oxide or nitride or insulator or insulating) and dvd near6 (ridge or rib or waveguide) near6 (semiconductor or gaas or ga adj as or loss or lossy or imaginary or complex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:57
S5	515	(dvd or gaas or algaas or ingaas or ga adj as or gallium adj arsenide) near8 laser and (burying or buried or cladding or clad or sidewall or edge) near4 (dielectric or insulator or insulating or sin or sio or silicon adj nitride or silicon adj oxide or silicon adj dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 14:37
S6	383	(dvd or gaas or algaas or ingaas or ga adj as or gallium adj arsenide) near8 laser and (burying or buried or cladding or clad) near4 (dielectric or insulator or insulating or sin or sio or silicon adj nitride or silicon adj oxide or silicon adj dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:40
S7	15	dvd and (gaas or algaas or ingaas or ga adj as or gallium adj arsenide) near8 laser and (burying or buried or cladding or clad) near4 (dielectric or insulator or insulating or sin or sio or silicon adj nitride or silicon adj oxide or silicon adj dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:40
S8	41	(gaas or algaas or ingaas or ga adj as or gallium adj arsenide) near8 laser same (buried or burying or covered or embedded or embedding) near4 (rib or ridge) and (loss or gain or normal or complex or index or indexed) near2 (guide or waveguide or guiding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:51
S9	14	(gaas or algaas or ingaas or ga adj as or gallium adj arsenide) near8 laser same (buried or burying or covered or embedded or embedding) near4 (rib or ridge) and (gain or normal or real) near2 (guide or waveguide or guiding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 09:30
S11	2720	(cd or compact near disc) near8 (dvd or digital near versatile near disc) near6 laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 12:49

S12	183	(cd or compact near disc) near8 (dvd or digital near versatile near disc) near6 laser and (gaas or algaas or ga near as or gallium near arsenide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 12:24
S13	1	(dvd or digital near versatile near disc) near6 laser near10 (lossy or loss) and (gaas or algaas or ga near as or gallium near arsenide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 12:25
S14	30	(dvd or digital near versatile near disc) near6 laser and (guide or waveguide) near6 (lossy or loss) and (gaas or algaas or ga near as or gallium near arsenide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 13:20
S15	10	(cd or compact near disc) near8 (dvd or digital near versatile near disc) near8 laser and (waveguide or guide) near4 (imaginary or complex or loss or lossy) and (waveguide or guide) near4 (real or gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 09:50
S16	3	"6813290".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 13:20
S17	59	(cd or compact near disc) near6 laser and (guide or waveguide) near6 (real or gain) and (gaas or algaas or ga near as or gallium near arsenide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 13:29
S18	18	(cd or compact near disc) near6 laser and (guide or waveguid\$3) near6 (real or gain) and (guide or waveguid\$3) near6 (loss or lossy or imaginary or complex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 13:30
S19	24	(US-20010048111-\$ or US-20020008242-\$ or US-20020185643-\$ or US-20030021320-\$ or US-20030043874-\$ or US-20030133484-\$ or US-20030152123-\$ or US-20050030997-\$ or US-20050100060-\$ or US-20050117616-\$ or US-20030043875-\$).did. or (US-5701322-\$ or US-5982799-\$ or US-6472680-\$ or US-6900069-\$ or US-5898722-\$ or US-6358764-\$ or US-6480456-\$ or US-6542528-\$ or US-6614821-\$ or US-6618420-\$ or US-6643310-\$ or US-6738402-\$ or US-6757311-\$).did.	US-PGPUB; USPAT	OR	ON	2005/09/12 14:11
S20	4	("6480456").URPN.	USPAT	OR	ON	2005/09/12 14:24
S21	4	("5787105"   "5966397"   "6009112"   "6358764").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 15:28
S22	28	(monolithic or integral or integrated or unitary) near4 (laser) near6 (dvd or digital near versatile near disk) near8 (cd or compact near disk)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 15:44
S23	329	(monolithic or integral or integrated or unitary) near4 (laser) near6 (dual or multi or multiple or several or two or plural) near4 (wavelength or lambda or frequency)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 15:45
S24	100	(monolithic or integral or integrated or unitary) near4 (laser) near6 (dual or multi or multiple or several or two or plural) near4 (wavelength or lambda or frequency) and (gain or complex or imaginary or gaining or real or index or loss or lossy) near4 (waveguid\$3 or guide)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 15:46